

Remarks

This responds to the Office Communication dated July 5, 2006. Solely for convenience, Applicants reiterate the prior election and species designations below.

I. Prior Response

Applicants hereby elect with traverse Examiner's Group I, claims 1-94 and 108-117, for prosecution in the present application. Applicants believe that all claims should be examined in the present application. A majority of the claims already have been classified in Examiner's Group I. Hence, there would be no undue burden on the Examiner to examine all claims in the present application.

Nevertheless, solely to expedite prosecution, Applicants previously canceled claims 95-107. Applicants reserve the right to file continuing applications directed to these claims.

With respect to the first species election requirements, Applicants elect living cells. Claims 1-2, 6-94 and 108-115 read on this species.

With respect to the first subspecies election, Applicants elect non-pigmented cells. Claims 1-2, 6-50, 56, 62-94 and 108-114 read on this subspecies.

With respect to the second subspecies election, Applicants elect cellular processes. Claims 1-2, 6-31, 35-50, 56, 62-94 and 108-115 read on this elected subspecies.

With respect to the third subspecies election, Applicants elect metabolism. Claims 1-2, 6-28, 31, 36-37, 45, 46, 49-50, 56, 62-94 and 108-115 read on this elected species.

II. Further Species Election

Applicants also elect mass spectrometry as the subspecies for Group I, subspecies A-7-C. Claims 1-2, 6-28, 31, 36-37, 45-46, 49-50, 56, 62-94, and 108-115 read on the elected subspecies.


Applicants believe that no further species designations are required. However, if Examiner Johnson disagrees, he is invited to call the undersigned to allow Applicants to make an oral election to expedite prosecution of this application.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

By


Stacey C. Spater
Registration No. 36,011